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Press release

NEW: From now on, the EurObserv'ER thematic barometers will be published in unilingual versions: French and English Barometers will be separate documents. All versions are freely downloadable at: <u>www.eurobserv-er.org/downloads.asp</u>

From: EurObserv'ER

Subject: Released: Biofuels Barometer

Free download of the English EurObserv'ER barometer (PDF, English, 16 pages, 3.1 MB):

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http://www.eurobserv-er.org/pdf/baro216_en.asp

Date: July 2013

Pages:

Key data for the year 2012:

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- Total EU biofuel consumption in transport: 14.4 Mtoe (14.0 Mtoe in 2011)
- Increase in EU biofuel consumption in transport: +2.9% from 2011 to 2012 (+5.3% from 2010 to 2011)
- The biofuel incorporation rate in transport across the EU: 4.7%

New Eurobserv'ER Barometer: Biofuels in the European Union

Despite the uncertain political context, biofuel consumption growth was firm in the European Union, rising to almost 14.4 million toe in 2012, i.e. a year-on-year increase of 0.4 million toe. However the previous years' weaker growth trend is confirmed with growth at just 2.9% between 2011 and 2012.

This issue of the biofuel barometer is published at a crucial critical time: in the run-up to the vote on another European directive that will shape the development strategy for biofuel use in transport. The legislation should pressure the Member States to set new incorporation rates dictated by the environmental quality of the biofuels. After two years of plunging consumption due to binding sustainability criteria*, the aim is to revitalize growth in biofuel consumption.



As expected, 2012 confirmed the trend started in 2011, and European Union biofuel consumption growth just about held up. The EurObserv'ER survey conducted in June 2013 points to consumption (both certified as sustainable and otherwise) at about 14.4 Mtoe in 2012 compared to 14 Mtoe in 2011, equivalent to 2.9% growth over 2011 (5.3% between 2010 and 2011). This slowdown follows the strong build-up in biofuel consumption between 2005 and 2010.

Growth in 2012 was anything but even across the European Union, for while 14 countries increase their consumption (including France, Spain, Sweden and Finland), 10 others (such as the UK, Poland, Hungary and Italy) decreased it.

Besides the 2012 realisations per EU Member State other subjects that are discussed in the new barometer are:

- Selected country reviews
- Renewable energy policies
- Industry overview
- · Comparison with National Renewable Energy Action Plans

For additional information on renewable energy issues (data referring to 2011, among others EU Member State renewable energy employment, turnover and realisations) see also the annual EurObserv'ER publication '*The State of Renewable Energies in Europe*', 2012 edition: <u>http://www.eurobserv-er.org/pdf/bilan12.asp</u> (January 2013, PDF, English/French language, 240 pages, 15 MB).

* Since 2011, biofuel consumption has been associated with the establishment of binding sustainability criteria, which are now mandatory for the purposes of Renewable Energy Directive 2009/28/EC target calculations. These criteria apply to the whole biofuel production and distribution chain within the European Economic Area, and also to biofuel produced from raw materials from non-EU countries.

Note: the interactive database on the website (click on 'Interactive EurObserv'ER Database' on the <u>www.eurobserv-er.org</u> homepage) allows you to download the Barometer data separately. This will allow you to create your own graphs to be used in your publication.

See also the EurObserv'ER policy files at <u>www.eurobserv-er.org/policy.asp</u> for an overview of renewable energy policies in all 27 EU Member States for all technologies

About the EurObserv'ER Barometer

The EurObserv'ER Barometer regularly publishes indicators reflecting the current dynamics in renewable energies (solar, wind, hydropower, geothermal and biomass, biogas, biofuels) worldwide and within the European Union.

Barometers published are all available for download. Direct links to all 2013/2012/2011 EurObserv'ER publications:

Biofuels Barometer (July 2013, PDF, English language, 16 pages, 3.1 MB) http://www.eurobserv-er.org/pdf/baro216_en.asp

Solar Thermal Barometer (June 2013, PDF, 27 pages, English/French language, 3.6 MB): http://www.eurobserv-er.org/pdf/baro215.asp

Solar Photovoltaic Barometer (April 2013, PDF, 24 pages, English/French language, 2.0 MB): http://www.eurobserv-er.org/pdf/baro-jdp9.asp

Wind Power Barometer (February 2013, PDF, English/French, 24 pages, 2.4 MB): http://www.eurobserv-er.org/pdf/baro-jde12.asp 'The State of Renewable Energies in Europe', 2012 edition (January 2013, PDF, English/French language, 240 pages, 15 MB) http://www.eurobserv-er.org/pdf/bilan12.asp

Solid Biomass Barometer (December 2012, PDF, English/French language, 16 pages, 2.1 MB) http://www.eurobserv-er.org/pdf/baro212biomassEu.asp

Biogas Barometer (December 2012, PDF, English/French language, 14 pages, 2.0 MB) http://www.eurobserv-er.org/pdf/baro212biogasEu.asp

Renewable Municipal Waste Barometer (December 2012, PDF, English/French language, 12 pages, 1.9 MB) http://www.eurobserv-er.org/pdf/baro212mswEu.asp

Ground source Heat Pump Barometer (September 2011, PDF, English/French language, 20 pages, 2.6 MB) http://www.eurobserv-er.org/pdf/baro205.asp

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Note to the editors

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